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Tota	al Number of	f Pages in	This Submission	110	At	torney Do	cket Num	bei	120478			
	. <u>-</u>			EN	CLOS	SURES	(Che	ck all t	hat apply	<i>)</i>	-	
	Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Supplemental Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks			After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): A Pracical Manual on the Monte Carlo Method for Random Walk Problems						
		· -	SIGNA	TURE	OF A	APPLIC	ANT, A	TTOR	NEY, C	R AG	ENT	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name McQuaide, Blasko, Fleming & Faulkner, Inc. Customer No. 30330												
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Richard Andrew Holland)	Docket No. 120478
)	Certificate of Mailing
Serial No.:	10/790,404)	I hereby certify that this correspondence is
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Art Unit:	2128)	Autumn Vanatta

RESPONSE

Computation of Radiating Particle and Wave Distributions Using a

Generalized Discrete Field Constructed from Representative Ray Sets

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For:

In response to the Office Action dated May 4, 2006, Applicant replies as follows:

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